

Title (en)

Method and apparatus for casting a concrete product

Title (de)

Verfahren und Vorrichtung zum Giessen von Betonprodukten

Title (fr)

Procédé et appareil de coulage de produits en béton

Publication

EP 1398128 A3 20050921 (EN)

Application

EP 03396081 A 20030908

Priority

FI 20021649 A 20020916

Abstract (en)

[origin: EP1398128A2] The top surface height level and profile of the concrete product is measured. The relative proportion of the concrete mix flowing to the upper layer or to the lower layer of the concrete slab product is controlled based on the measurement results. The relative proportion of the mix is controlled through moving or tilting during the casting operation of the feed trough (12) which is below an auger feeder (2). An independent claim is also included for a fabricating apparatus for hollow core concrete product.

IPC 1-7

B28B 1/08; **B28B 17/00**

IPC 8 full level

B28B 1/08 (2006.01); **B28B 17/00** (2006.01)

CPC (source: EP US)

B28B 1/084 (2013.01 - EP US); **B28B 3/228** (2013.01 - EP US); **B28B 17/0072** (2013.01 - EP US); **B29C 48/2561** (2019.01 - EP US); **B29C 48/2564** (2019.01 - EP US); **B29C 48/63** (2019.01 - EP US); **B29C 48/92** (2019.01 - EP US); **B29C 2948/92019** (2019.01 - EP US); **B29C 2948/92409** (2019.01 - EP US)

Citation (search report)

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- [A] WO 0114114 A1 20010301 - VALKEAKOSKI EXTEC OY LTD [FI], et al
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